



***“Midwest Connections: Travel Smart”***  
***2019 Annual Meeting Preliminary Program***

Time	Thursday, September 26	Room
7:00am	<u>Registration</u> Continental Breakfast	
8:00am	<u>Welcome, ITS Midwest President</u> Matthew Letourneau  Keynote Speaker Shailen Bhatt, President and CEO Intelligent Transportation Society of America	Grand Ballroom
8:45am	<b>EXHIBIT HALL OPENS</b>	Forum C
9:00am	<u>Session# 1A Signal Operations 1</u> Moderator - Jason Yeager, ITSMW VP - Kentucky  Christos Achillides, Iteris Signal Optimization Through Data: Using Signal Performance Measures to Run a Better Intersection  Josh Fink, Econolite New Technologies Lead to Breakthroughs in Optimized Signal Timing and Real Time Adaptive Signal Control	Forum A

Time	Thursday, September 26	Room
9:00am	<p align="center"><b><u>Session# 1B: Data and Analytics 1</u></b>  <b>Moderator - Member Ed Williams, ITSMW VP - Indiana</b></p> <p align="center"><b>John Cecala, Google</b>  <b>Harness Your Data with Intelligent Transportation Analytics</b></p> <p align="center"><b>Daniel Rossiter, Southwest Research Institute</b>  <b>Finding Actionable Data in the Era of “Big Data”</b></p>	Forum B
9:45am	<p align="center"><b>Break – EXHIBITOR OPEN HOUSE</b></p>	Forum C
10:30am	<p align="center"><b><u>Session# 2A: Public Private Partnerships</u></b>  <b>Moderator - Ken Glassman, ITSMW Past President</b></p> <p align="center"><b>John Dillenburg, University of Illinois Chicago</b>  <b>Incorporating Private Sector Data into TravelMidwest.com</b></p> <p align="center"><b>Jonathan Riehl, University of Wisconsin</b>  <b>Reporting on Travel Times Provided by State Agencies vs NPMRDS</b></p> <p align="center"><b>Jeff Hochmuth, CDM Smith</b>  <b>Preliminary Results of the Potential for Third-party Data for Traffic Operations Analysis</b></p>	Forum A
10:30am	<p align="center"><b><u>Session# 2B: Data and Analytics 2</u></b>  <b>Moderator – David Henkel, ITSMW Past Board Member</b></p> <p align="center"><b>Brian Fuller, Sensys Networks</b>  <b>An IoT Based Vehicle Detection Platform</b></p> <p align="center"><b>Charlie McCarthy, TranSmart and Abraham Emmanuel, Chicago Department of Transportation</b>  <b>Working Toward a Travel Time Scorecard in Chicago</b></p> <p align="center"><b>Elyse Morgan, Illinois Tollway</b>  <b>Big Data Integration and Advanced TSMO</b></p>	Forum B

Time	Thursday, September 26	Room
11:30am	<p align="center"><b><u>ITS Midwest Business Meeting</u></b>  <b>Matthew Letourneau, ITS Midwest President</b></p> <p align="center"><b>Election of Officers</b>  <b>Scott Lee, Secretary-President Elect</b></p> <p align="center"><b>Chapter Financial Report - Bini William, Treasurer</b></p> <p align="center"><b>Committees – Call for Volunteers</b></p>	Grand Ballroom
12:00pm	<p align="center"><b>LUNCHEON</b></p> <p align="center"><b><u>2019 Project of the Year Announcement</u></b>  <b>Matthew Letourneau, President, ITS Midwest</b></p>	Grand Ballroom
	<p align="center"><b><u>Luncheon Speaker</u></b>  <b>Introduction, Matthew Letourneau, ITS Midwest President</b></p> <p align="center"><b>Jerry Quandt, Executive Director</b>  <b>Illinois Autonomous Vehicles Association</b></p>	Grand Ballroom
1:30pm	<p align="center"><b><u>Session# 3A: Signal Operations 2</u></b>  <b>Moderator - Scott Lee, ITSMW Secretary/President Elect</b></p> <p align="center"><b>Rick Schuman, INRIX</b>  <b>Arterial and Signal Analytics:</b>  <b>Innovations from the US and Around the World</b></p> <p align="center"><b>Brent Padilla, Wavetronics</b>  <b>Continuous Tracking Vehicle Detection for Dilemma Zone Protection</b>  <b>of All Vehicles</b></p> <p align="center"><b>John Ringler, Econolite</b>  <b>The New Signal Priority System Requirement for the Connected</b>  <b>Vehicle Future</b></p>	Forum A

Time	Thursday, September 26	Room
1:30pm	<p align="center"><b><u>Session# 3B: Connected &amp; Autonomous Vehicles 1</u></b>  <b>Moderator – Chuck Sikaras, ITSMW Past Board Member</b></p> <p>Preeti Choudhary, John Gray, AECOM and Nick Hegemier, Drive Ohio  Ohio Statewide Framework for CV/AV Deployments</p> <p>Amarpal Matharu and Aimee Lee, Illinois Tollway  Illinois Tollway CV Pilot Study</p>	Forum B
2:30pm	<p align="center"><b><u>VENDOR SHOWCASE</u></b>  <b>Moderator – John Gray, ITSMW Past President</b></p>	Forum B
3:00pm	<p align="center"><b>Break – EXHIBITOR OPEN HOUSE</b></p>	Forum C
3:30pm	<p align="center"><b><u>Session# 4A: Smart Cities 1</u></b>  <b>Moderator – Nick Hegemier, ITSMW Board Member</b></p> <p>Lexus Hughes, Miovision  Empowering Cities with Data and AI to Make Smart Decisions</p> <p>Mark Fayta, Econolite  Detection Essentials for the Smart Evolving City:  SPM Data and CV Applications</p>	Forum A
3:30pm	<p align="center"><b><u>Session# 4B: Connected &amp; Autonomous Vehicles 2</u></b>  <b>Moderator – Jeff Hochmuth, ITSMW Past President</b></p> <p>Steve Sprouffsak, Kapsch  Rethinking CV Deployment Planning to Keep Up  with Rapidly Changing Technology</p> <p>Barry Einsig, Econolite  Why the Future of Traffic Management  Depends on IoT-ITS Integration</p>	Forum B

Time	Thursday, September 26	Room
4:30pm	<p align="center"><b><u>Private Sector Executive Panel</u></b>  <b>Moderator – David Zavattero, ITSMW Past President</b></p> <p align="center"><b>David Leopold, Director, City Tech Collaborative</b></p> <p align="center"><b>Douglas Pancoast, Head of R&amp;D, Urban Mobility Solutions, Bosch</b></p> <p align="center"><b>Finn Swingley, Senior Solution Architect, HERE</b></p> <p align="center"><b>Jerry Quandt, Executive Director,  Illinois Autonomous Vehicles Association</b></p>	Grand Ballroom
5:30pm	<p align="center"><b>Introducing the State Vice Presidents</b>  <b>Illinois VP - Justin Potts</b>  <b>Indiana VP - Dan Shamo,</b>  <b>represented by Rick Fedder, Director</b>  <b>Kentucky VP – Jason Yeager</b>  <b>Ohio VP – Ed Williams</b></p>	Grand Ballroom
5:45pm	<p align="center"><b>Gather and depart for Social Event  (Shuttle bus available)</b></p>	Main Entrance
6:00pm	<p align="center"><b><u>SOCIAL EVENT</u> (Additional Fee, Limited Seating)</b></p> <p align="center"><b>Reception, Buffet Dinner and Games</b></p> <p align="center"><b>Location: Pinstripes</b></p> <p align="center"><b>Address:  7 Oakbrook Center, Oak Brook, IL 60523</b></p>	

Time	Friday, September 27	Room
8:00am	<p align="center"><b>Registration</b> <b>Continental Breakfast</b></p>	
8:30am	<p align="center"><b><u>Session# 5A: Advanced Traffic Management Systems</u></b>  <b>Moderator – Abraham Emmanuel, ITSMW Board Member</b></p> <p><b>Ryan Legare, Lake County, IL Department of Transportation</b>  <b>Lake County PASSAGE: System Updates and Enhancements</b></p> <p align="center"><b>Brent Becker, Southwest Research Institute</b>  <b>ICMS as an Integration of Systems</b></p> <p align="center"><b>Wayne Kairdolf, Deep South Communications, LLC</b>  <b>Advanced Wireless Wide Area Networking for ITS</b></p>	Forum A
8:30am	<p align="center"><b><u>Session# 5B: Smart Cities 2</u></b>  <b>Moderator – Kevin Price, ITSMW Past Board Member</b></p> <p><b>Marissa Ramon and Jesus Martinez, Southwest Research Institute</b>  <b>Cybersecurity Guidance Tool for Managing Risk of TMS Equipment</b></p> <p align="center"><b>James Gilbert, GBASI</b>  <b>Transportation Technology and Smart Communities</b></p> <p align="center"><b>Preston Judkins, Parsons</b>  <b>Intersection Insights: Integrating Intersection Data for</b>  <b>Traffic Operations and Planning</b></p>	Forum B
9:30am	<p align="center"><b>Break – EXHIBITOR OPEN HOUSE</b></p>	Forum C
10:00am	<p align="center"><b><u>Session# 6A: Work Zones</u></b>  <b>Moderator – Bini William, ITSMW Treasurer</b></p> <p align="center"><b>Scott Carlson, Iteris</b>  <b>Real-Time Third -Party Data for Maintenance of Traffic</b>  <b>During Construction</b></p> <p align="center"><b>Todd Foster, Ver Mac</b>  <b>Deploying Smart Work Zones in Just a Few Minutes</b></p>	Forum A

Time	Friday, September 27	Room
10:00am	<p align="center"><b><u>Session# 6B: Safety and Security</u></b>  <b>Moderator – Sara Sanger, ITSMW Board Member</b></p> <p align="center"><b>Tom Der, IRD Inc.</b>  <b>Tire Safety Screenings at Commercial Vehicle Inspection Stations</b></p> <p align="center"><b>Mike Scarmon, KL Engineering and Ahmet Demirbilek, WisDOT</b>  <b>WisDOT LED Retrofit Experience</b></p> <p align="center"><b>Robert Harmon, Citel</b>  <b>Surge Protection for Intelligent Infrastructure</b></p>	Forum B
11:00am	<p align="center"><b><u>Public Sector Executive Panel Session</u></b>  <b>Moderator - David Zattero, ITSMW Past President</b></p> <p align="center"><b>Illinois – Omer Osman, Secretary</b>  <b>Illinois Department of Transportation</b></p> <p align="center"><b>Indiana – Rick Fedder, Chief Operating Officer</b>  <b>Indiana Toll Road</b></p> <p align="center"><b>Kentucky - Joe Crabtree, Director of the Kentucky Transportation</b>  <b>Center at the University of Kentucky</b></p> <p align="center"><b>Ohio - Lloyd MacAdam, Chief Engineer</b>  <b>and Assistant Director for Transportation Policy</b>  <b>Ohio Department of Transportation</b></p>	Grand Ballroom
11:45am	<p align="center"><b>Annual Meeting Closing Remarks</b>  <b>Brian Plum &amp; Justin Potts, Conference Co-Chairs</b></p>	Grand Ballroom
12:00pm	<p align="center"><b>Lunch on your own</b></p>	
12:45pm	<p align="center"><b>Gather and Depart for Technical Tour</b></p>	

Time	Friday, September 27	Room
1:30pm	<p style="text-align: center;"><b><u>TECHNICAL TOUR</u></b> <b>O'Hare Airport Behind the Scenes Tour</b> <b>O'Hare International Airport</b></p> <p style="text-align: center;"><b>Note – Preregistration REQUIRED by August 23 for the O'Hare Behind-the-Scenes Technical Tour is now CLOSED</b></p>	
	<p style="text-align: center;"><b>Thank you for your participation.</b> <b>Safe travels home.</b></p>	
	<p style="text-align: center;"><b>NEXT YEAR: 2020 ANNUAL MEETING in KENTUCKY</b></p>	